



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

*PSL
 by
 [Signature]*

Partial: XXX Complete: _____ Exploration: _____
 Inspection Date & Time: 11/7/2000 8:30 AM-12:30 PM
 Date of Last Inspection: 11/7/2000

Mine Name: Cottonwood/Wilberg Mine County: Emery Permit Number: [Redacted]
 Permittee and/or Operator's Name: PacifiCorp
 Business Address: P.O. Box 310, Huntington, Utah 84528
 Type of Mining Activity: Underground XXX Surface _____ Prep. Plant _____ Other _____
 Company Official(s): Mr. Dennis Oakley
 State Official(s): Peter Hess, Jim Smith Federal Official(s): None
 Weather Conditions: Cold, snowing/20's Fahrenheit
 Existing Acreage: Permitted 11508 Disturbed 102 Regraded _____ Seeded _____
 Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/019

DATE OF INSPECTION: 12/12/2000

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

Note: The Mine site and waste rock disposal area had received about ½ inch of snow, with the accumulation continuing.

2. SIGNS AND MARKERS

Mr. Oakley indicated that the additional disturbed area perimeter markers, which had been requested be installed in Cottonwood Canyon, have been ordered. To date, no notice of receipt has been received by him. At this point, winter conditions make the hillsides too hazardous to worry about the installation of these signs.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee is in the process of cleaning the upper or North pond at the Mine site. Nielsen Construction is operating two ten-wheel dump trucks and a track hoe to perform the work. The material (which is very soupy) is being placed in the basin on the NE end of the waste rock disposal facility. Although the clean out is soupy, there was not any slogged out material noted on the County road between the Mine site and the dump area, (due to the consistent down gradient of the haul).

Upon completion of work in the North pond, the permittee's contractor will move into the South pond for the cleaning of same.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Mr. Jim Smith, Reclamation Hydrologist with the UDNR/OGM/SLO, accompanied this individual this day to review water monitoring data for the second quarter of 2000 for the Cottonwood/Wilberg Mines.

Water monitoring data for the site includes information for four stream monitoring locations, two in-Mine drippers, one well, and five UPDES discharge points.

Data for the months of April, May and June of 2000 was reviewed. All field parameters were collected and submitted as required, as were the necessary analytical parameters.

Discharge monitoring reports for the site's outfall points were reviewed, as were analytical data from any outfall samples. UPDES points 002A, 004A and 005A very seldom, if ever, have seen discharge. Point 001A, which is a mine water discharge point, had no effluent exceedances during the three month period. All water chemistry parameters were analyzed and reported as required by the mining and reclamation plan.

Discharge monitoring reports for UPDES point 003A were also reviewed. There were no exceedances relative to effluent parameters for the three month period. All water chemistry parameters were analyzed for quantities in the first of two samples pulled from 003A each month (three lab sheets were reviewed). The second sample taken each month was only analyzed for TDS, TSS, and pH.

All EPA reports were noted as having been submitted in a timely fashion.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/015/019

DATE OF INSPECTION: 12/12/2000

5. EXPLOSIVES

The explosive and detonator magazines at the Cottonwood Mine site are unlocked and contain no material. All blasting materials are in storage at the Trail Mountain Mine.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee has had the end-dumped piles at the waste rock disposal area sorted through (for removal of noncoal waste), leveled and compacted. Although the site was snow covered this day (approximately ½ inch), there were no observations of wood, steel, or other assorted noncoal waste visible on the surface.

There were no signs of instability noted within the waste rock area.

There were no problems noted with the waste rock sediment pond this day.

Inspector's Signature: _____



Peter Hess #46

Date: December 13, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM
Chuck Semborski, PacifiCorp
Price Field office

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